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addressed to:

Commissioner for Patents CP 2, Rm. 7025 P.O. Box 1450 Alexandria, VA 22313

on 9///0

Anthony P. Curtis, Ph.D., Reg. No. 46,193

Name of applicant, assignee or Registered Representative

9 Marature

Date of Signature

Our Case No.: 9281/4771

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Kazuo Aikawa et al.

Serial No.: 10/748,642

Filing Date: December 30, 2003

For: ENCODER

Examiner: Not yet assigned

Group Art Unit No.: N/A

SUBMISSION OF DUPLICATE APPLICATION PAPERS

MS Duplicates-Santissa Inman Commissioner for Patents CP 2, Rm 7025 P.O. Box 1450 Alexandria, VA 22313

Dear Sir:

Applicants hereby submit a complete and accurate copy of papers filed on December 30, 2003. Applicants respectfully request that the attached documents be entered into the present case.

Respectfully submitted,

Anthony P. Cuftis, Ph.D. Registration No. 44,714 Attorney for Applicant(s)

BRINKS HOFER GILSON & LIONE P.O. Box 10395 Chicago, IL 60610 (312) 321-4200

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8

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| Appin. No.: | | 10/746,642 | | | | | Examiner: Not yet assigned | | | | |
| Filed | : | December 30, 2003 | | | | | Art Unit: Not yet assigned | | | | |
| For: | | ENCODER | | | | | | | • | J | |
| Attorney Docket No: 9281/4771 | | | | | | | | | | | |
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| 9 /1/04 | | | | | Anthony P. Cyrtis, Ph.D. (Reg. No. 46,193) | | | | | | |
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| | Applicant(s): Kazuo Aikawa et al. Our File No. 9281-4771 Items Mailed: Transmittal Letter (in duplicate); Information Disclosure Statement (in duplicate); PTO Form 1449, cited reference and Return Postcard Date of Mailing | Express Mail Label Number |
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BRINKS HOFER GILSON & LIONE
BY: Gustavo Siller, Jr., R9g. No. 32,305
Date of Mailing:



EXP MAIL LABEL EV 327173285 US Serial No. NEW PATENT APPLICATION Case No. 9281/4771 (F US03137) Applicant: Kazuo Aikawa ei.al.

MAIL STOP Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313

Please acknowledge receipt of the below-identified: Checks in the amount of \$770 and \$40; Patent Application Transmittal Letter (1p. Filed in Dup.); Patent Application (31pp. of Specification including cover page and 6 sheets of Drawings); Assignment Recordation Form Cover Sheet (1p.); Executed Assignment (2pp.); Combined Declaration/Power of Attorney (4pp.); Preliminary Amendment (5pp.) and PTO Reply Postcard

BRINKS HOFER GILSON & LIONE Gustavo Siller, Jr., Reg. No. 32,305 Dated:

Applicant:

Kazuo Aikawa et al.

Client Matter No. 9281/4771 (F US03137) Serial No. NEW PATENT APPLICATION

Items Mailed: Checks in the amount of \$770 and \$40; Patent Application Transmittal Letter (1p. Filed in Dup.); Patent Application (31pp. of Specification including cover page and 6 sheets of Drawings); Assignment Recordation Form Cover Sheet (1p.); Executed Assignment (2pp.); Combined Declaration/Power of Attorney (4pp.); Preliminary Amendment (5pp.) and PTO Reply Postcard

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